



Primavera P6 Enterprise Project Portfolio Management

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Oracle Primavera Provides

Platform for Enterprise Program Management



- **Capture, institutionalize systems and processes that define competitive advantage**
 - Schedule
 - Cost
 - Risk
- **Scale economies in labor and operations**
 - Leverage resource capabilities
 - Rapid project start up
- **Consistent “vocabulary”**
 - Real time monitoring of/for all stakeholders
 - Clear status/actions required
 - Comparative metrics
 - Format and view appropriate to role
- **Configurable operations views enables extended enterprise**

Why Oracle for EPPM



- Oracle Primavera is the **MARKET LEADER!**
 - Primavera P6 Enterprise Project Portfolio Management, PM tool, **proven enterprise wide deployments in the industry**
 - Primavera Risk Analysis is **recognized** in the **industry** as the **leading Project Risk Management** tool
 - Primavera Portfolio Management is the **deFacto portfolio** management **standard** within the **US Government/A&D Verticals**
 - Ability to **leverage years of best practices & lessons** learned from successful customer implementations
 - Integration (coming) with market leading ERP Project Mgt (eBus, PSOFT, JDE)



Why Oracle for EPPM

- **Ability to Provide a Complete Enterprise-Wide Solution**
 - **Integrate cost, schedule, performance**
 - **Dynamic and comprehensive master scheduling** capability
 - **Complete project risk analysis** and mitigation capability
 - A solution that delivers **real time visibility** to project activities and performance
 - Provide project **visibility through dynamic reporting**, integration to legacy systems with complete levels of security
- **Ease of Use & Open and Extensible Solution**
 - Quick adoption, **proven methodology**
 - Wizard-driven configuration screens make development easy and adaptable to changing requirements and company strategic growth
 - **Easy Integration with existing Enterprise Systems** (i.e. ERP, Financial, etc.)

Why Oracle for EPPM

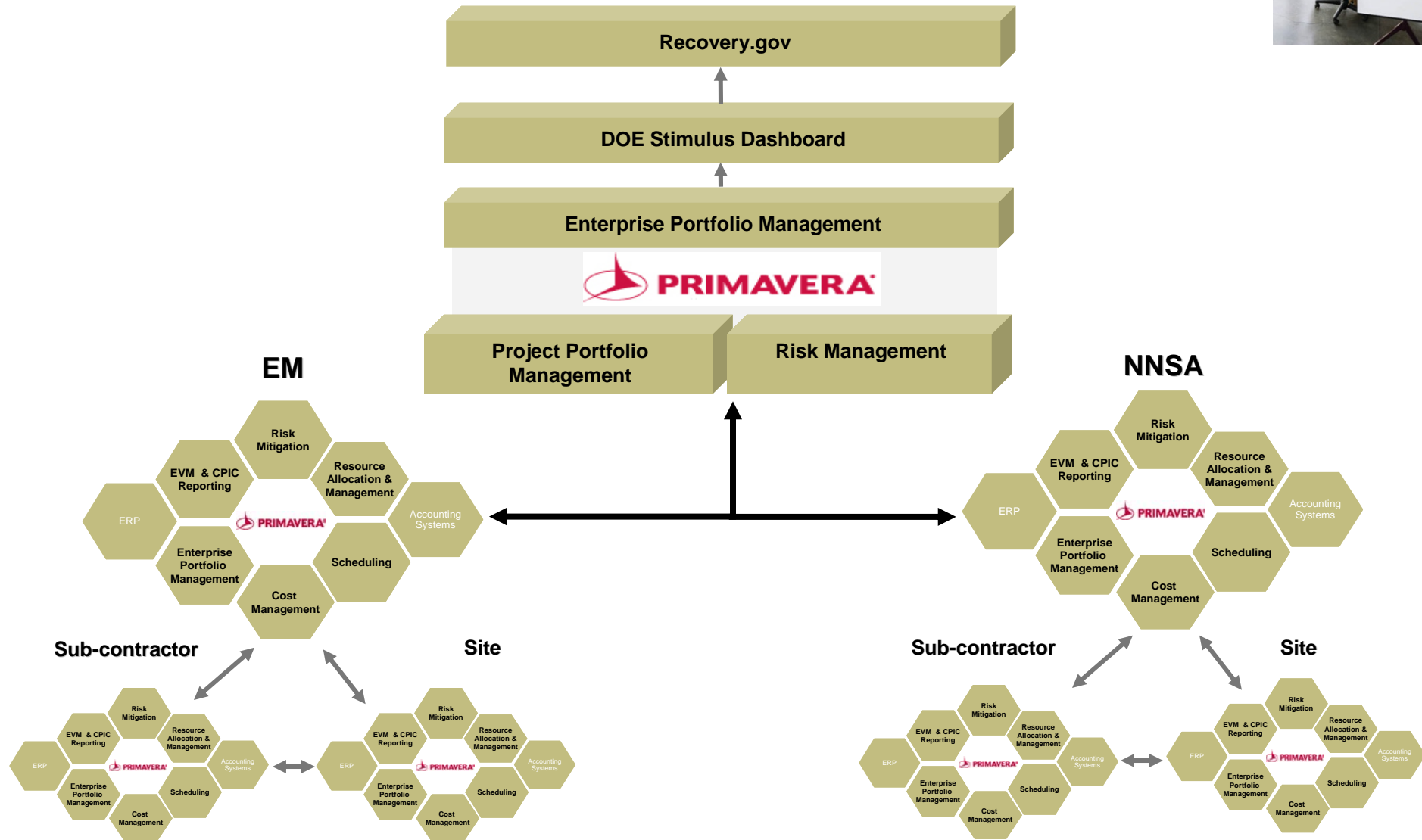


- Scalable Enterprise System – Solutions that deliver and are proven.
 - Can achieve faster insight to Programs & Projects performance giving executives the ability to effectively conduct decision support with **greater visibility**.
 - Can have **cost, schedule**, and technical aspects of programs truly **integrated**.
 - Can improve performance and productivity by having **projects and programs** operate and **run simultaneously** by having centralized data access in real-time.
 - Allows Executives, Program and Project managers to all have **complete traceability** of project activity and performance giving greater visibility to potential risk early on meeting or exceeding project deliverables ensuring a strong competitive position in the market.



One Single System...

Oracle Primavera Providing EPPM at all Levels



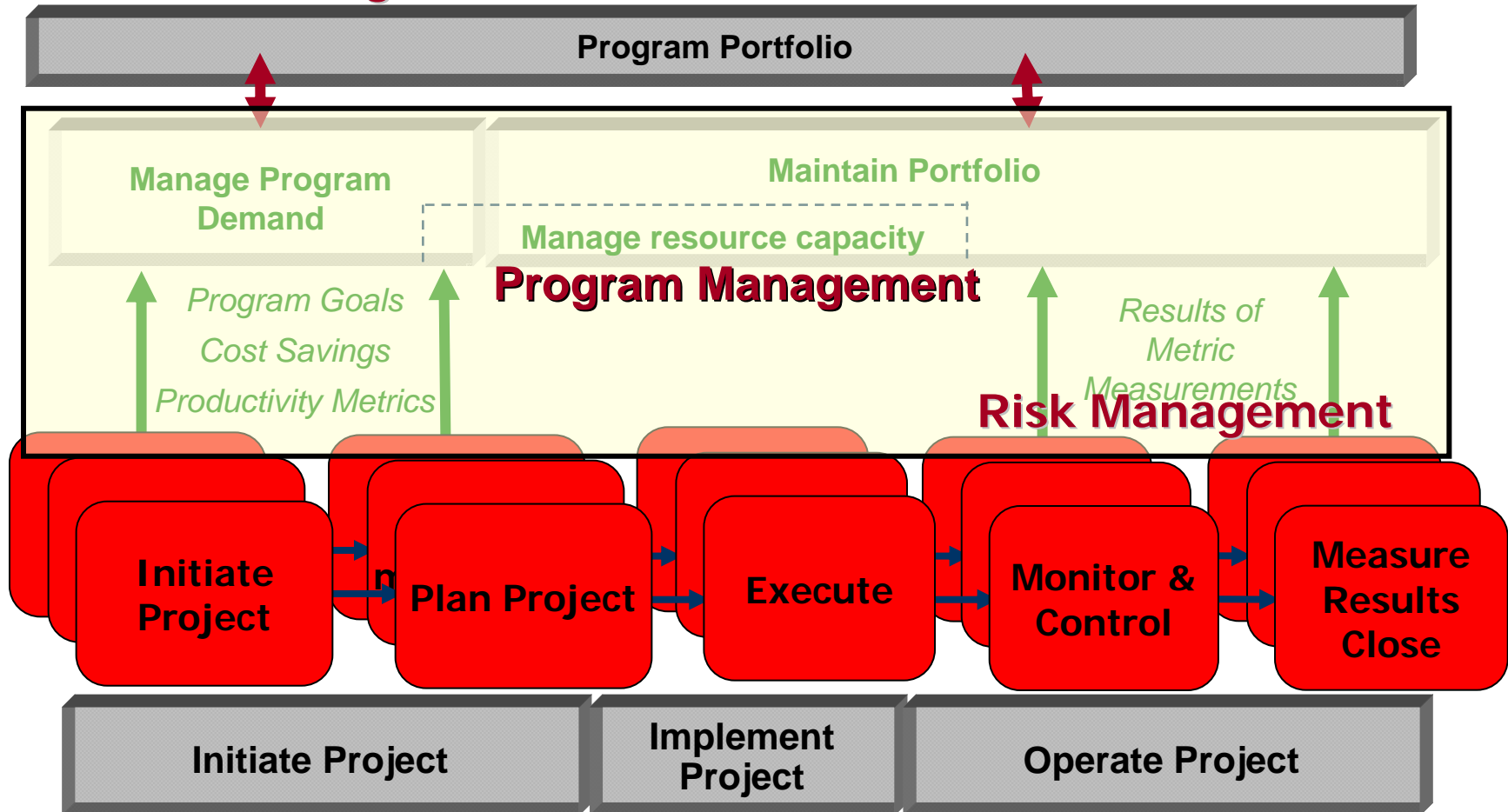


Benefit of Primavera Enterprise Project Portfolio Management PPM:

... Managing Multiple Layers of Activities

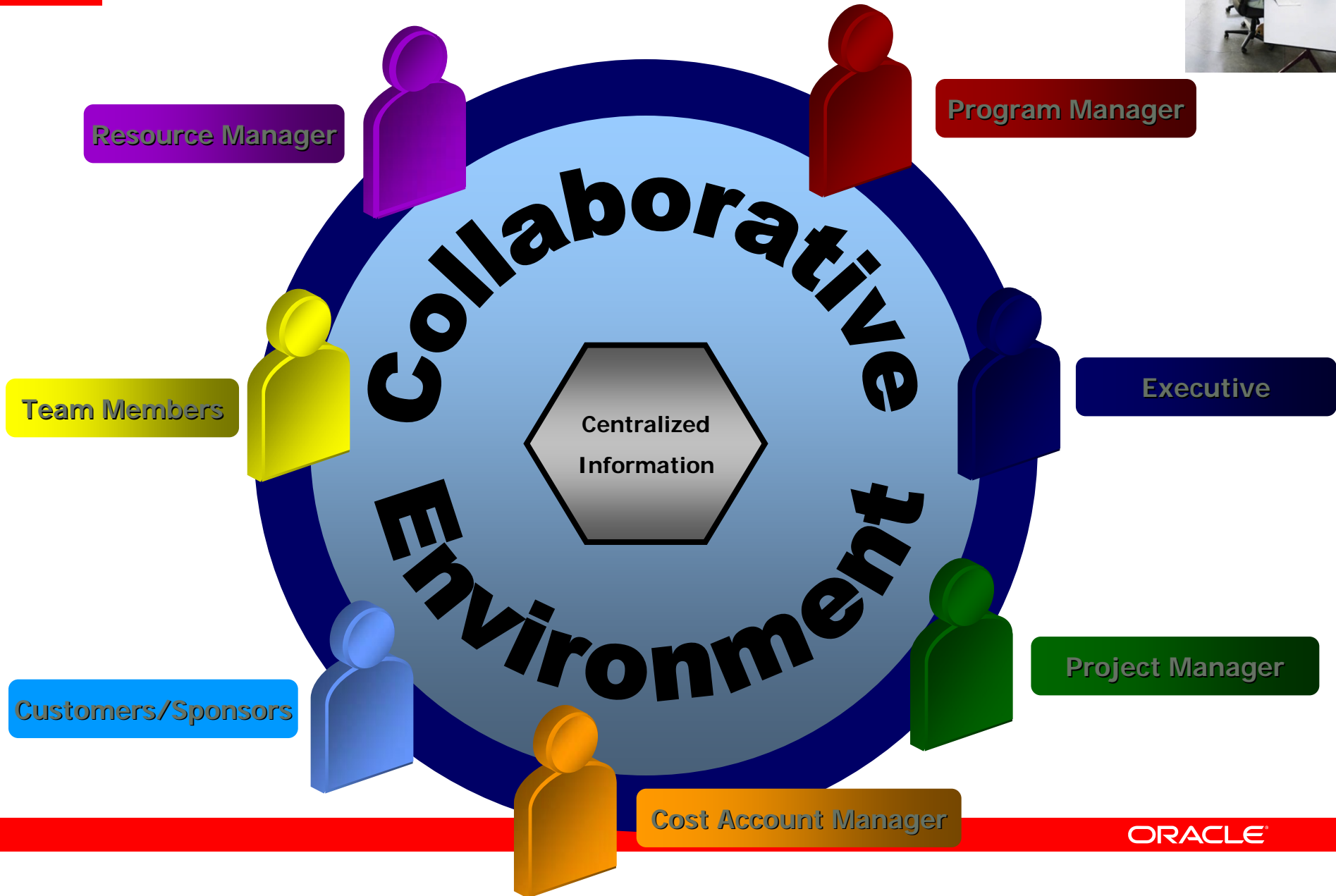


Portfolio Management



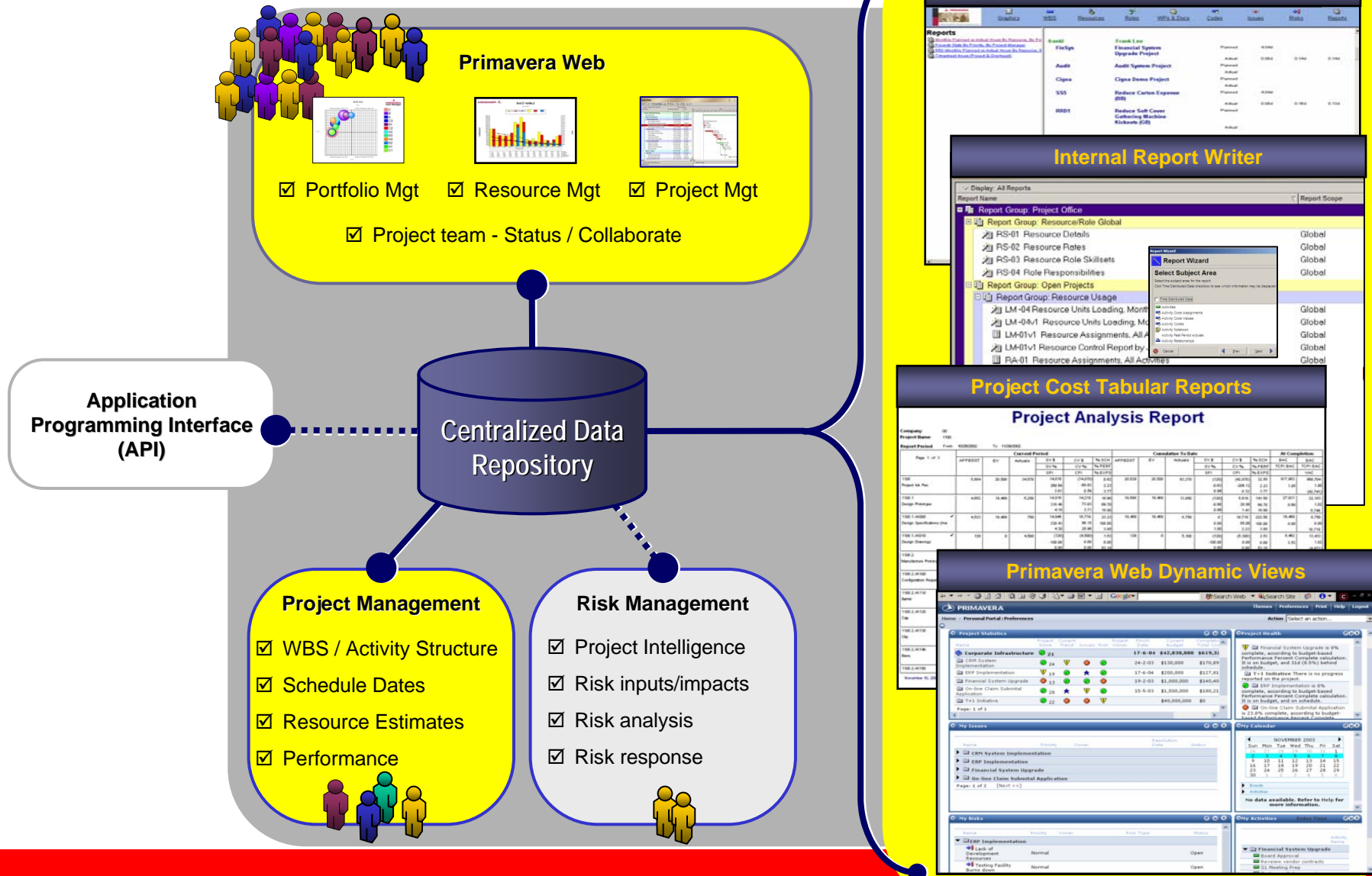


Building The Oracle Primavera Solution

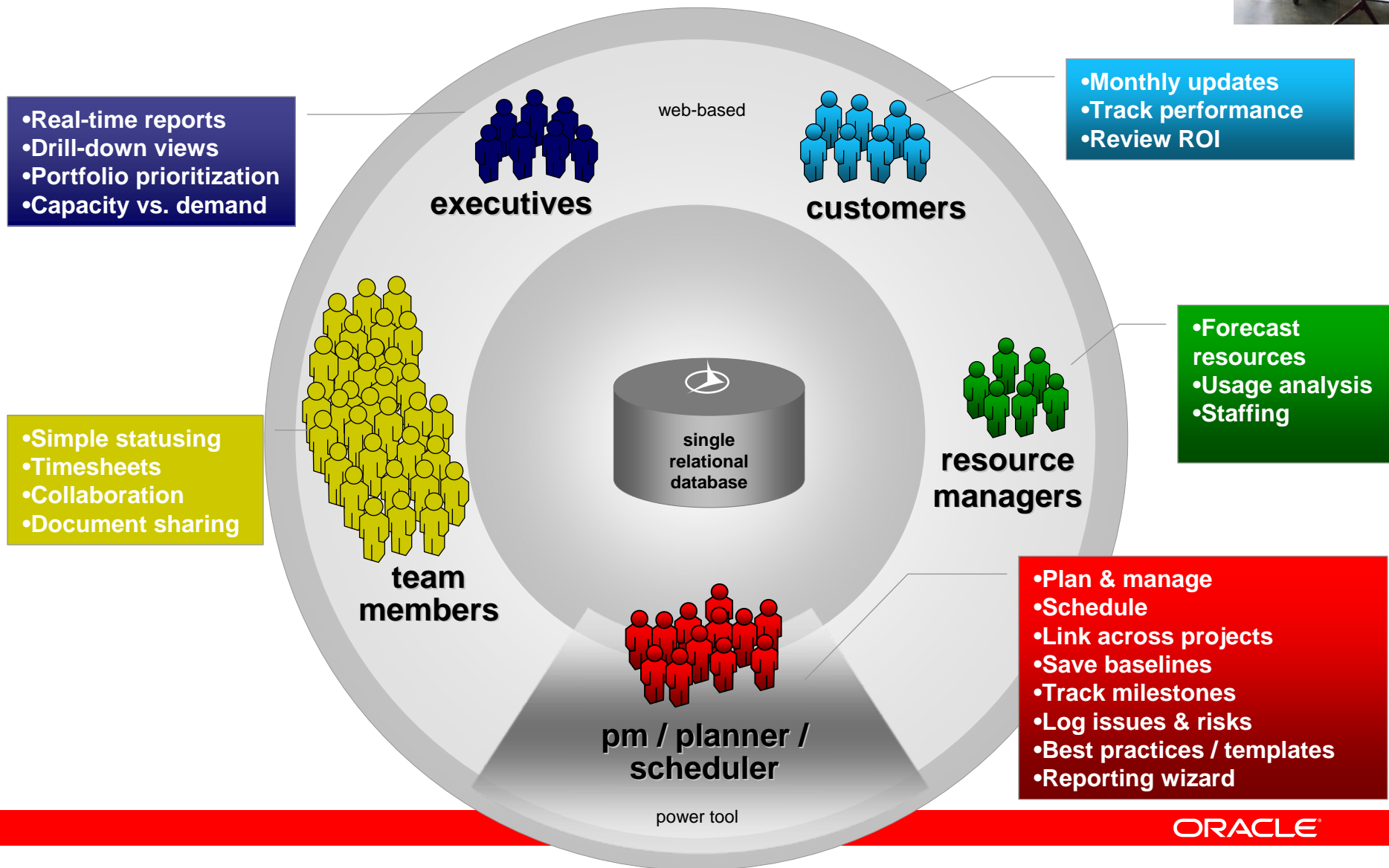


Oracle Primavera P6

Enterprise Project Portfolio Management

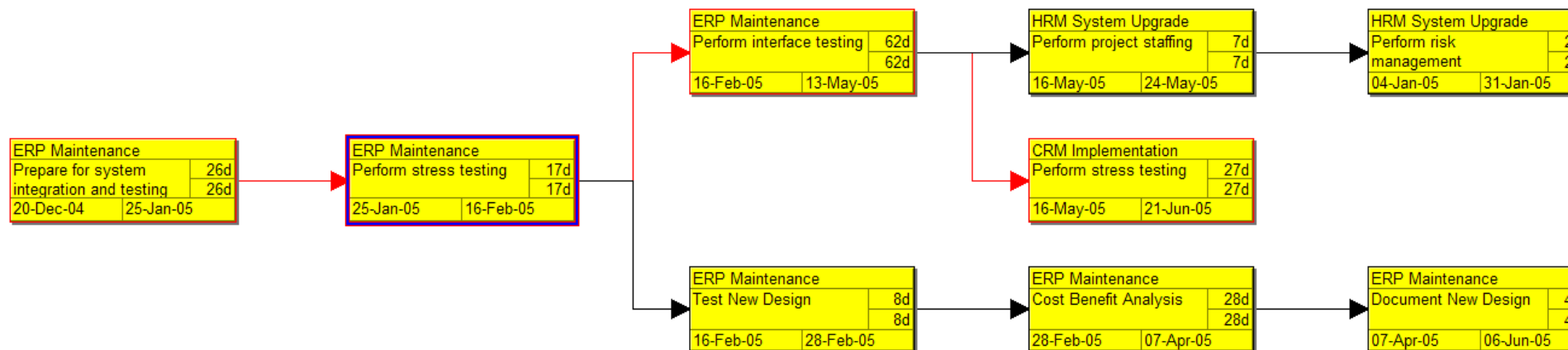
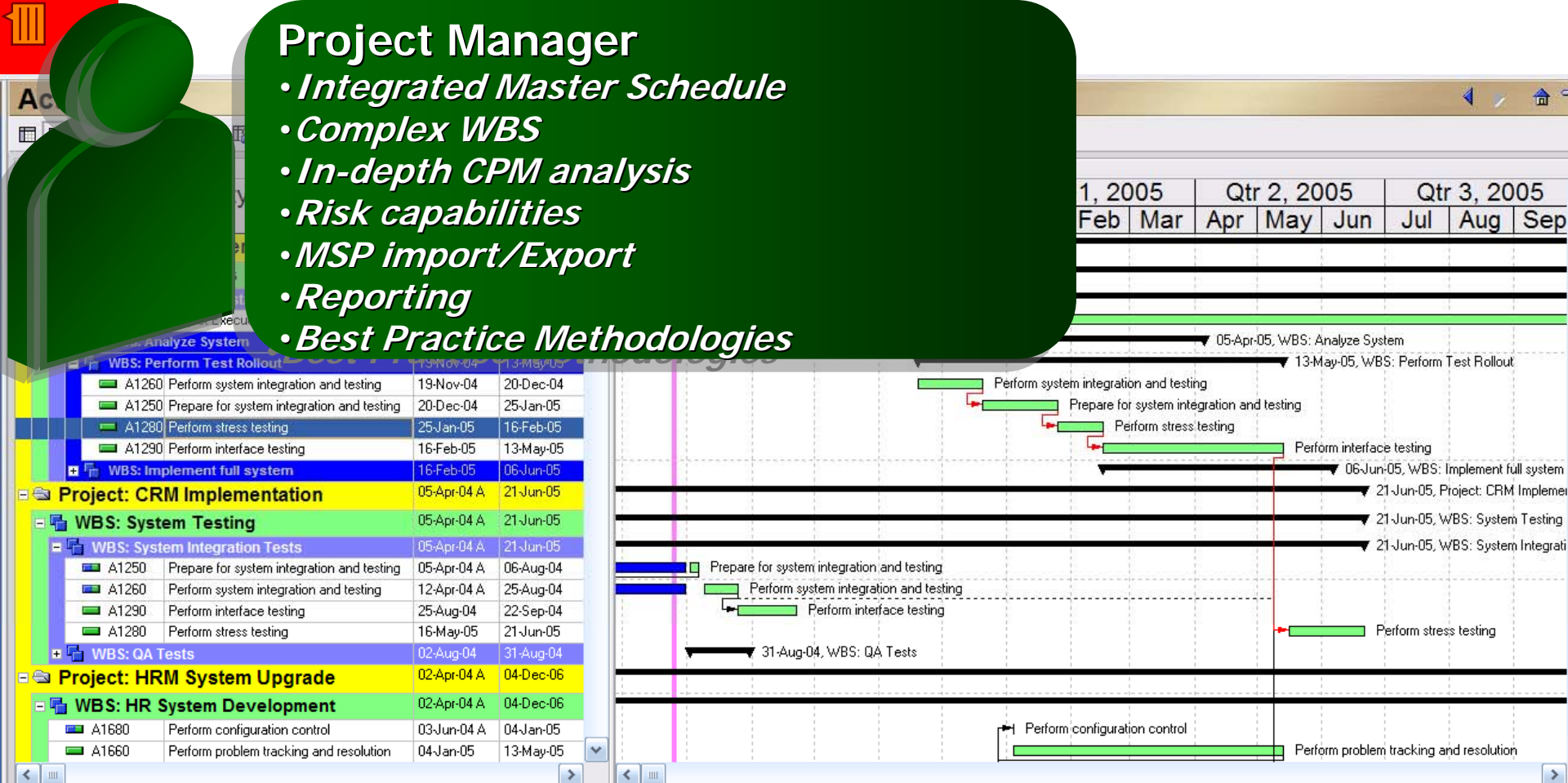


Primavera's Role Based Approach



Project Manager

- *Integrated Master Schedule*
- *Complex WBS*
- *In-depth CPM analysis*
- *Risk capabilities*
- *MSP import/Export*
- *Reporting*
- *Best Practice Methodologies*



Executives have access to all program and project data from planning to delivery:

- *Dashboard of program and project performance*
- *Indicators based on customizable performance thresholds*
- *Access to all current reports*

Workspace

Expand All | Collapse All | Customize

Filter by Portfolio: 2006 Capital Planning

Index Performance

Legend: Critical Warning Acceptable Exceptional

	Schedule Performance Index	Cost Performance Index	To Complete Performance Index
2006 Capital Planning	0.91	1.00	0.96
Retirement System Modernization	0.93	0.96	0.96
DHS Required Security Enhancements	0.98	0.98	0.98
eGovernment - Employ Portal	0.84	0.94	0.84
eGovernment - Payroll	0.98	0.98	0.98
eGovernment - x-agency Benefits	0.93	1.00	0.96
IRS reporting	0.97	0.97	0.97

My Reports

Assign Report | Schedule | Open In Excel | Remove | Expand All | Collapse All | Refresh

Display ☐ Current filter ☒ All

<input type="checkbox"/>	Report Name	Schedule State	Last Run Date	Schedule Type	Status
<input checked="" type="checkbox"/>	Portfolio				
<input checked="" type="checkbox"/>	2006 Capital Planning				
<input type="checkbox"/>	Cost and Schedule Goals	Enabled	05-Aug-05	ASAP	Complete
<input type="checkbox"/>	Summary of Spending For Project/Investment Stages	Enabled	09-Sep-05	ASAP	Complete
<input checked="" type="checkbox"/>	Enterprise Level Data				

Project Health

DHS Profile & Warning Criteria has not started.

DHS Required Security Enhancements is 12.5% complete, according to budget-based Performance Percent Complete calculation. It is \$4,000 (100%) under budget, and 25d (12.5%) ahead of schedule.

eGovernment - Employ Portal is 12.5% complete, according to budget-based Performance Percent Complete calculation. It is \$144,000 (514.3%) over budget, and 35d (30.4%) behind schedule.

eGovernment - Payroll is 2.6% complete, according to budget-based Performance Percent Complete calculation. It is \$233,758 (1,765.3%) over budget, and 5d (5d) ahead of schedule.

eGovernment - x-agency Benefits is 30% complete, according to budget-based Performance Percent Complete calculation. It is \$39,200 (58.3%) under budget, and 14d (12.9%) behind schedule.

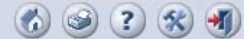
IRS reporting has not started.

OMB 300 Preparation has not started.

Project Info Rep. v2.0 status has



Welcome, System Administration



Project Workspace Preferences • Project Workspace • Gantt Chart

Related Actions Select an action...

Menu Hierarchy Refresh Edit Favorites

Search Project ID
for

Search | Clear Results

Organized By Portfolios

- Global Portfolio
 - 2002 tactical
 - Active Projects
 - Beyond T+1 Impact
 - Key Business unit projects
 - HR Systems Design Review and Update
 - HRM System Upgrade
 - HR System Development
 - System Requirements
 - System Design
 - System Installation
 - System Implementation
 - HR System Testing
 - System Integration Tests
 - QA Tests
 - Marketing Extranet Implementation
 - Network Monitoring Software
 - Phone System Overhaul
 - Sales Communications Website
 - Testing Lab Installation
 - Postpone CRM
 - Postpone ERP
 - Postpone Projects

Key Business unit projects

Customize

Display Spreadsheet Histogram



Executives can view Program performance from a high level, with the ability to drill-down for more details.

Portfolios, Project Codes or the Enterprise Project Structure can be used to "slice and dice" the data in many ways.



Program Managers

- *Web-based access and updates*
- *View a collaborative Project workspace*
- *Look across projects at the Integrated Master Schedule*

Display ☐ List ☒ Group

Name	Budget At Completion	Estimate At Completion Cost	Cost Variance	Performance % Complete	Earned Value Cost	Cost Performance Index
Total	\$2,436,000	\$2,464,500	(\$500)	1.1%	\$28,000	0.98
Retirement System Modernization	\$2,436,000	\$2,464,500	(\$500)	1.1%	\$28,000	0.98
Discovery	\$609,000	\$609,000	\$16,000	2.6%	\$16,000	
Phase I	\$609,000	\$637,500	(\$20,500)	1.3%	\$8,000	0.28
Phase II	\$503,200	\$503,200	\$4,000	0.8%	\$4,000	

Milestone Status

Milestone Name	Responsible Resource	Due	Completed	Send e-mail
Requirements Mapping Complete	Ben Javington	16-Jun-05		<input type="button" value="Send"/>
Baseline Prep Begins	Ben Javington	16-Jun-05		<input type="button" value="Send"/>
Discovery Complete	Mike Stein	21-Jun-05		<input type="button" value="Send"/>
Dependencies Identified	Jennifer Martesello	16-Jun-05	16-Jun-05	<input type="button" value="Send"/>

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Project Issues

Issue Name	Issue Count	Owner	Cost Estimate	Additional Duration	Impact	Risk Rating	E-mail
Cost	4		\$955,320	0.00		11.00	
Database	1		\$25,000	30.00		2.00	
Design Modification	2		\$291,000	30.00		3.00	
Display must include employee IDs		Jennifer Martesello	\$35,000	15.00	<input checked="" type="checkbox"/>	2.00	<input type="button" value="Send"/>
Routing and transit numbers must be submitted		Jennifer Martesello	\$256,000	15.00	<input checked="" type="checkbox"/>	1.00	<input type="button" value="Send"/>

Project Calendar

JUNE 2005						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
29	30	31	1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	1	2

Events

Activities

- ◆ Baseline Prep Begins
- Budget and baseline analysis
- ◆ Dependencies Identified
- Identify core system dependencies
- Prepare initial baseline estimates
- Requirement mapping for critical functionality
- ◆ Requirements Mapping Complete
- Submit request for all 300 and 53 data points

Workgroups

Add | Delete

Workgroup Name

- ☐ Discovery Team
- ☐ Quality Assurance
- ☐ Systems Integration Team

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Program Managers

- *Web-based access and updates*
- *View a collaborative Project workspace*
- *Look across projects at the Integrated Master Schedule*

Activity Name ^	Start	Finish	Activity % Complete	Remaining Duration	Planned Labor Units	Planned Total Cost	Cost Variance
Planned Start: 16-Jun-05	16-Jun-05 A	07-Oct-05		100.0d	445.00d	\$425,800	\$20,660
■ Budget and baseline analysis	23-Jun-05 A	07-Oct-05	50%	100.0d	100.00d	\$80,000	\$16,000
■ Team evaluations	23-Jun-05 A	07-Oct-05	30%	100.0d	100.00d	\$80,000	(\$20,500)
■ Labor identification	23-Jun-05 A	07-Oct-05	0%	100.0d	100.00d	\$80,000	\$4,000
■ Contractor bids	23-Jun-05 A	07-Oct-05	0%	100.0d	100.00d	\$80,000	\$0
■ Identify core system dependencies	16-Jun-05 A	23-Jun-05	0%	5.0d	45.00d	\$105,800	\$21,160
Planned Start: 16-Jun-05	16-Jun-05 A	16-Jun-05 A		0.0d	0.00d	\$0	\$0
◆ Dependencies Identified	16-Jun-05 A	16-Jun-05 A	100%	0.0d	0.00d	\$0	\$0
Planned Start: 20-Jun-05	20-Jun-05	23-Jun-05		5.0d	180.00d	\$423,200	\$84,640
■ Budget and baseline analysis	20-Jun-05	23-Jun-05	0%	5.0d	45.00d	\$105,800	\$21,160
■ Prepare initial baseline estimates	20-Jun-05	23-Jun-05	0%	5.0d	45.00d	\$105,800	\$21,160
■ Requirement mapping for critical	20-Jun-05	23-Jun-05	0%	5.0d	45.00d	\$105,800	\$21,160
■ Submit request for all 300 and 53	20-Jun-05	23-Jun-05	0%	5.0d	45.00d	\$105,800	\$21,160
Planned Start: 20-Jun-05	20-Jun-05	20-Jun-05		0.0d	0.00d	\$0	\$0
◆ Baseline Prep Begins	20-Jun-05	20-Jun-05	0%	0.0d	0.00d	\$0	\$0
◆ Requirements Mapping Complete	20-Jun-05	20-Jun-05	0%	0.0d	0.00d	\$0	\$0
Planned Start: 23-Jun-05	23-Jun-05*	28-Jun-05		5.0d	225.00d	\$529,000	\$52,900
■ Calculation specifications and re	23-Jun-05*	28-Jun-05	0%	5.0d	45.00d	\$105,800	\$10,580
■ Integration upgrade	23-Jun-05*	28-Jun-05	0%	5.0d	45.00d	\$105,800	\$10,580
■ Peripheral system impact analysis	23-Jun-05*	28-Jun-05	0%	5.0d	45.00d	\$105,800	\$10,580
■ Portal integration	23-Jun-05*	28-Jun-05	0%	5.0d	45.00d	\$105,800	\$10,580
■ Report Production schedules and	23-Jun-05*	28-Jun-05	0%	5.0d	45.00d	\$105,800	\$10,580
Planned Start: 23-Jun-05	23-Jun-05	23-Jun-05		0.0d	0.00d	\$0	\$0
◆ Discovery Complete	23-Jun-05	23-Jun-05	0%	0.0d	0.00d	\$0	\$0
Planned Start: 28-Jun-05	28-Jun-05	28-Jun-05		0.0d	0.00d	\$0	\$0

Primavera Resource Management

The screenshot displays the Primavera Resource Management application. The top navigation bar includes the Primavera logo, a welcome message 'Welcome, ng', and a 'Related Actions' dropdown menu. The main interface is divided into several sections:

- Left Sidebar:** Contains a 'Menu' and 'Hierarchy' tab. Below these are search and refresh controls, and a tree view showing the resource hierarchy. The hierarchy includes 'Resource 1', 'Systems Development', 'Management Information System', 'System Administration', 'In-House Development', 'Help Desk Support', 'Jon Spooner' (highlighted), 'Project Office', 'Engineering', 'Testing', 'Marketing', 'Worker', and 'Organization'.
- Top Tabs:** 'General' (selected), 'Settings', 'Roles', 'Codes', 'Units & Prices', 'Notes', 'Summarize', and 'User Defined'.
- Form Area:**
 - Edit General Information for Resource: Jon Spooner:** Includes 'Save' and 'Cancel' buttons. The 'General' tab is active, showing fields for Resource ID (JSPN), Resource Name (Jon Spooner), Title (IT Lead), Employee ID, and Parent Resource. It also includes a 'Resource Type' section with radio buttons for Labor (selected), Nonlabor, and Material. A 'Send an e-mail' button is present.
 - Jon Spooner - Assign Roles:** A table showing roles and proficiencies.

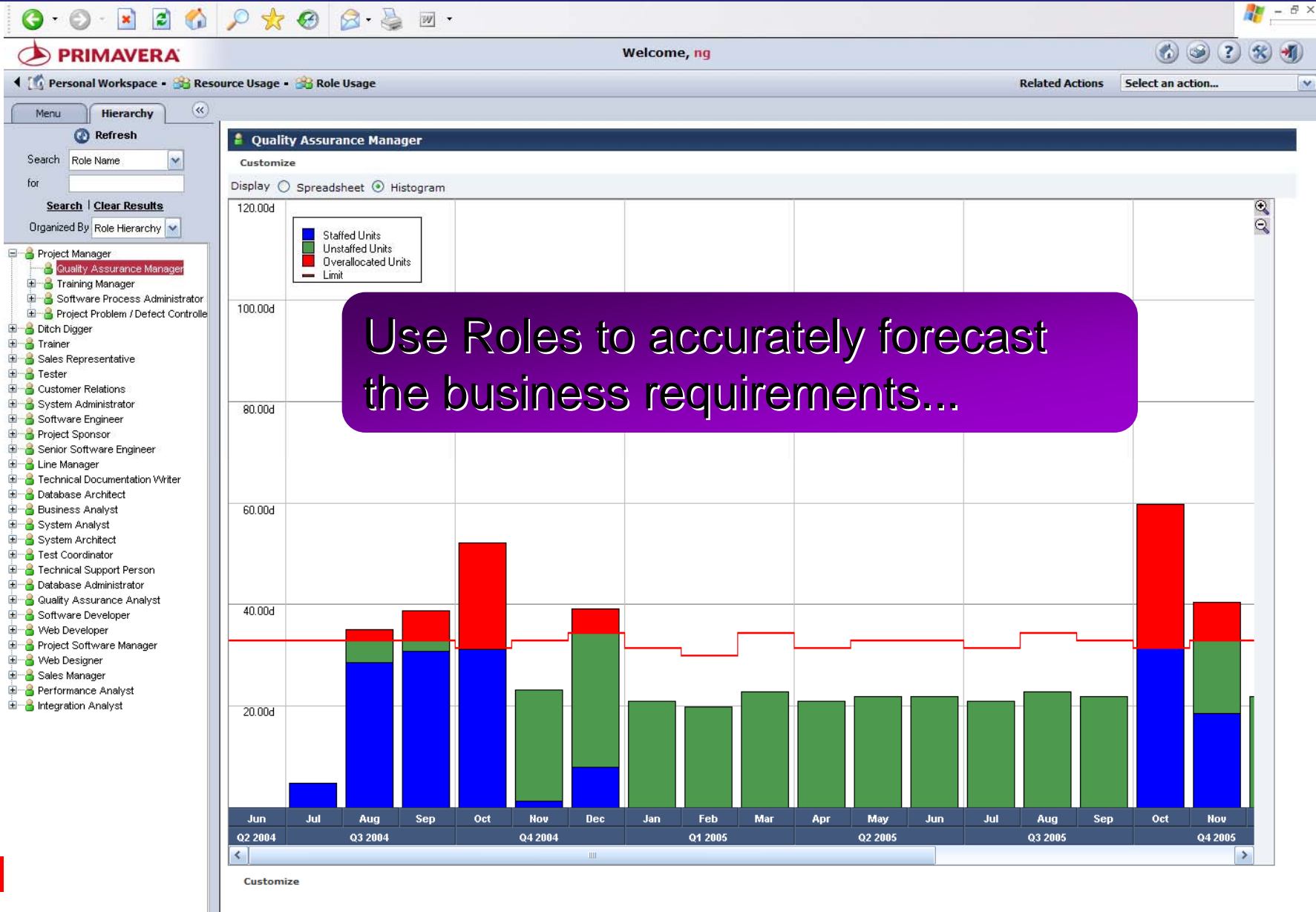
Role	Proficiency
Software Engineer	3 - Skilled
Technical Documentation Writer	4 - Proficient
Web Designer	2 - Expert
 - Jon Spooner - Assign Resource Codes:** A table showing code assignments.

Code	Code Assignment
Classification	MGT - Management
Employee Class	PROS - Professional Staff

Organize resources and capture various information:

- Roles and proficiencies
- Resource codes
- User defined fields
- Rich-text Notes field

Primavera Resource Management



Team Members

- View Project Workspace for current information
- Access assigned tasks across projects
- Provide status updates

Activity Name	Start Date	Finish Date	Remaining Units
DHS Profile & Warning Criteria			
eGovernment - Employ Portal			
eGovernment - Payroll			
Retirement System Modernization			
Budget and baseline analysis	20-Jun-05	23-Jun-05	5.00d
Calculation specifications and regulation checks	23-Jun-05	28-Jun-05	5.00d
Identify core system dependencies	16-Jun-05	23-Jun-05	5.00d
Integration upgrade	23-Jun-05	28-Jun-05	5.00d

My Issues							
Add Expand All Collapse All Customize							
Display <input checked="" type="radio"/> List <input type="radio"/> Chart Filter All Issues							
Issue Name	Issue Count	Owner	Status	Additional Duration	Cost Estimate	Impact	R
Project: retir - Retirement System Modernization	6			85.00	1,286,320		
508 Test Criteria		Sean Rooney	Open	55.00	230,000	⊗	
Auto scheduling will be included		Sean Rooney	Open	15.00	95,000	⚠	
Contractor Management		Sean Rooney	Open	0.00	550,320	⚠	
Routing and transit verification		Sean Rooney	Open	15.00	256,000	⊗	
Statement forms contract must be put out		Sean Rooney	Open	0.00	35,000	⚠	

Actions

Filter by

Communication Center

Name
<input type="checkbox"/> DHS Profile & Warning Criteria
<input type="checkbox"/> DHS Required Security Enhancements
<input type="checkbox"/> eGovernment - Employ Portal
<input type="checkbox"/> eGovernment - Payroll
<input type="checkbox"/> eGovernment - x-agency Benefits
<input checked="" type="checkbox"/> IRS reporting
<input type="checkbox"/> Alonzo Kirche
<input type="checkbox"/> Douq Springdale
<input type="checkbox"/> Eric Seasted
<input type="checkbox"/> Jack Turndale
<input type="checkbox"/> Liz Volz
<input type="checkbox"/> Sean Rooney
<input type="checkbox"/> OMB 300 Preparation
<input type="checkbox"/> Retirement System

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My Workgroups

Workgroup Name
<input checked="" type="checkbox"/> eGovernment - Payroll

Primavera: Solving the needs Enterprise Project Portfolio Management



- Exclusive Project, Resource and Portfolio Management Focus
- Single, Centralized Relational Database, With Role-based Interfaces
- Multi User – Access and Edit the Same Project at the Same Time
- Multi Project – Access Multiple Projects at the Same Time, Create Cross-project Dependencies
- Wizard-driven Report Writer for Cross-project Reporting
- Robust Methodology and Process Standardization
- Intuitive Web-based Interface
- Leading Technology Support
- Proven Scalability – 1000s of Users Across Multiple Sites
- Successful, Repeatable Implementation Process

ORACLE®